

FIG. 1A

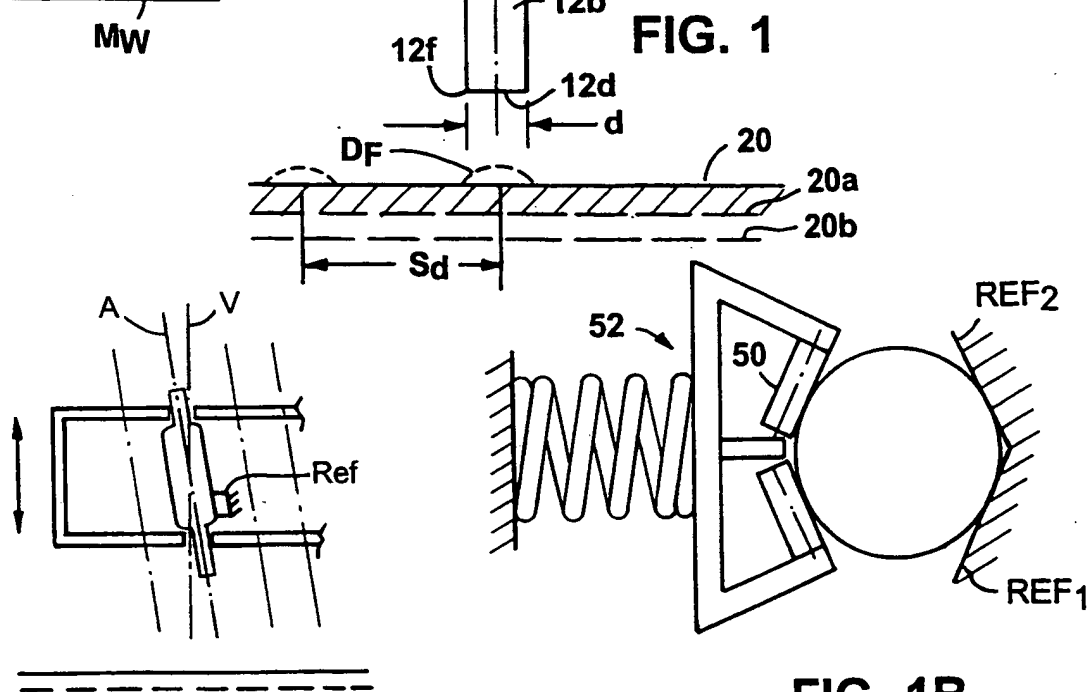


FIG. 1B

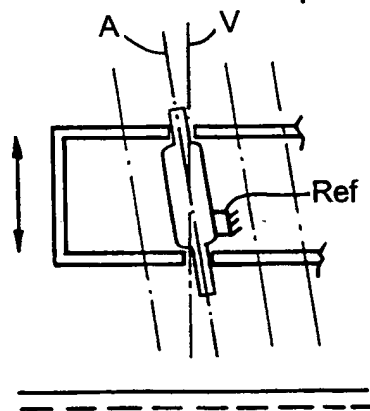


FIG. 1C

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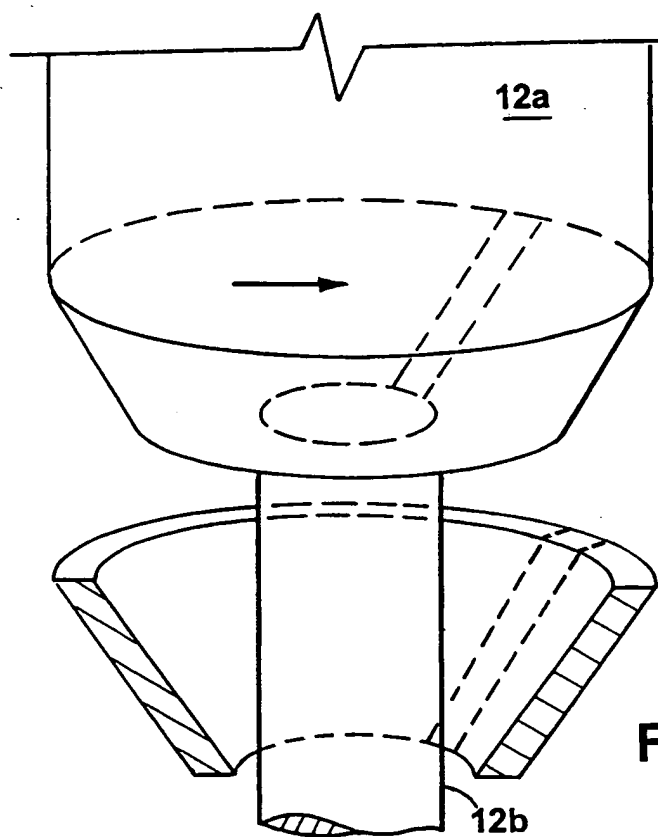


FIG. 1D

FIG. 1E

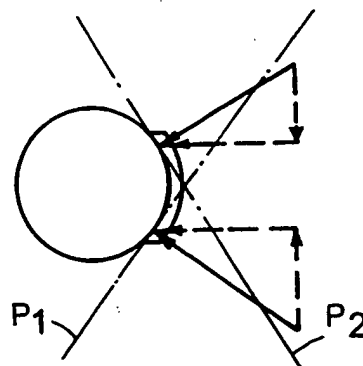
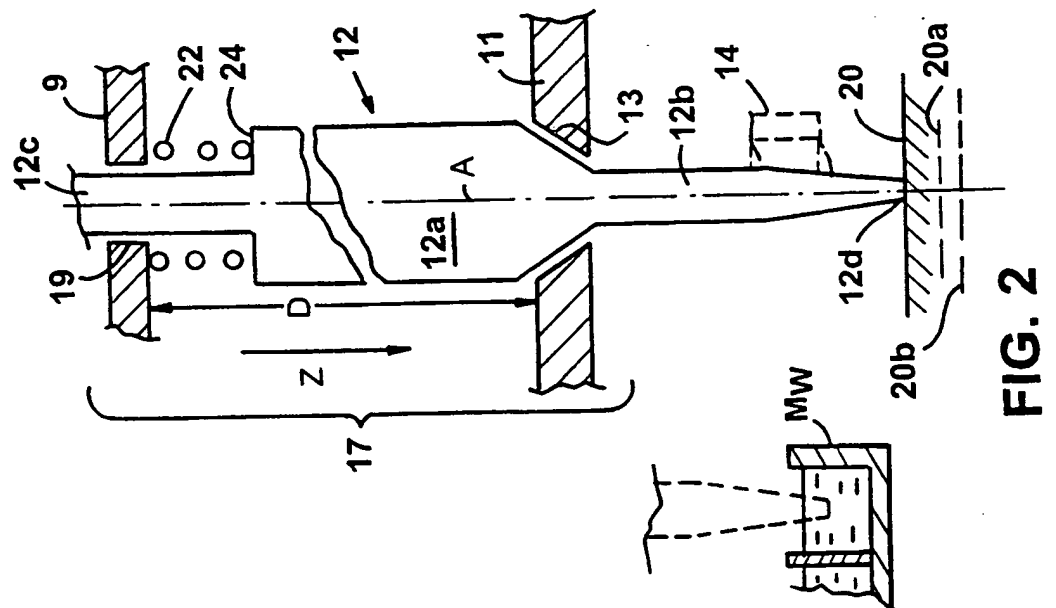
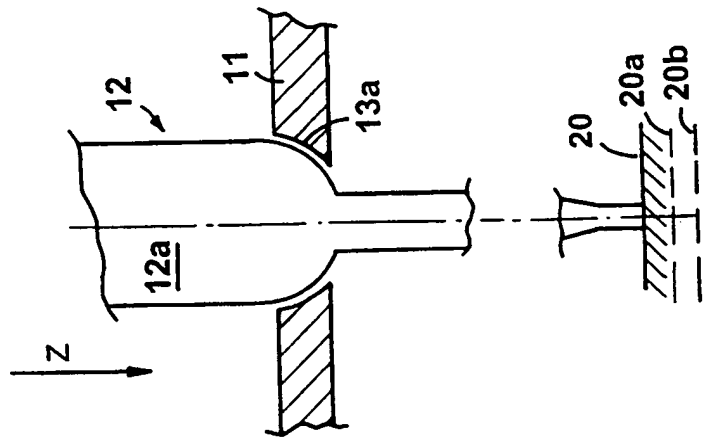
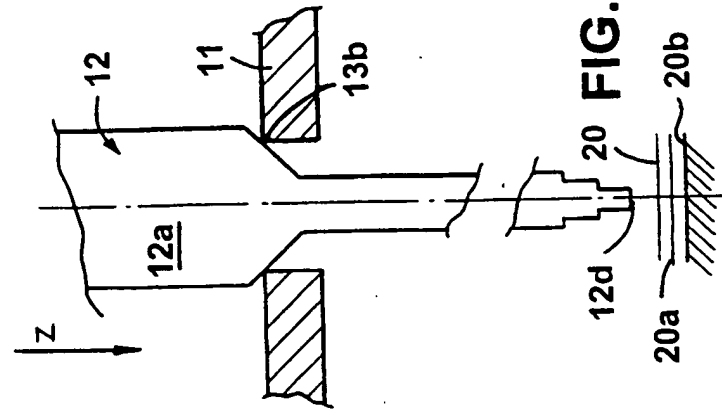
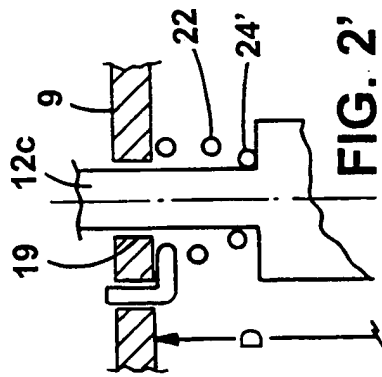
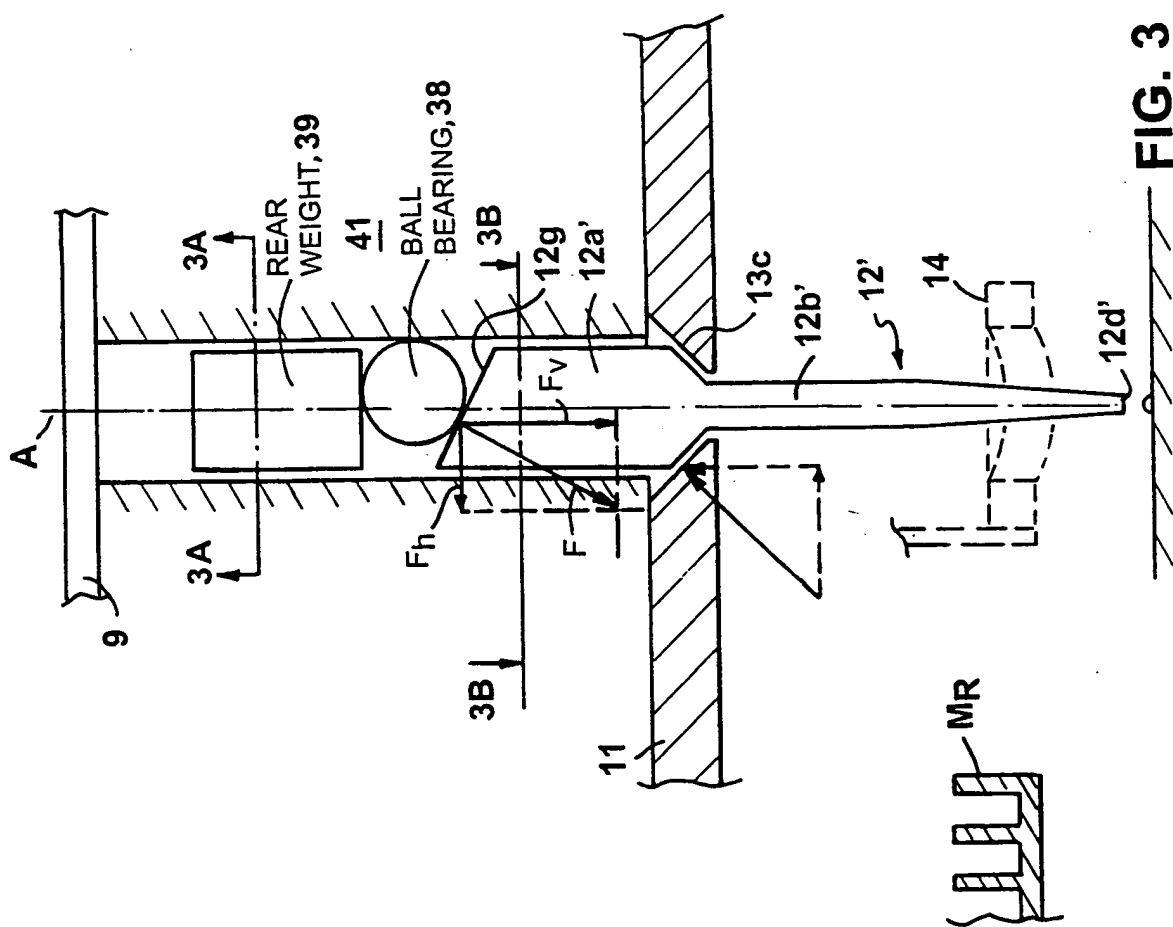
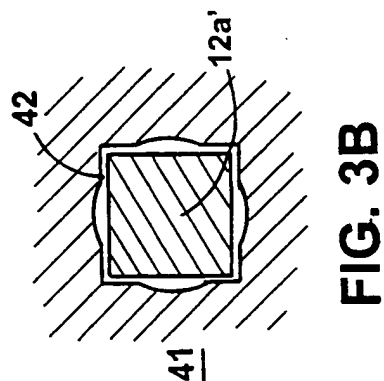
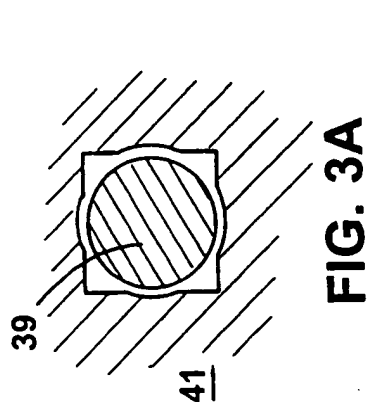
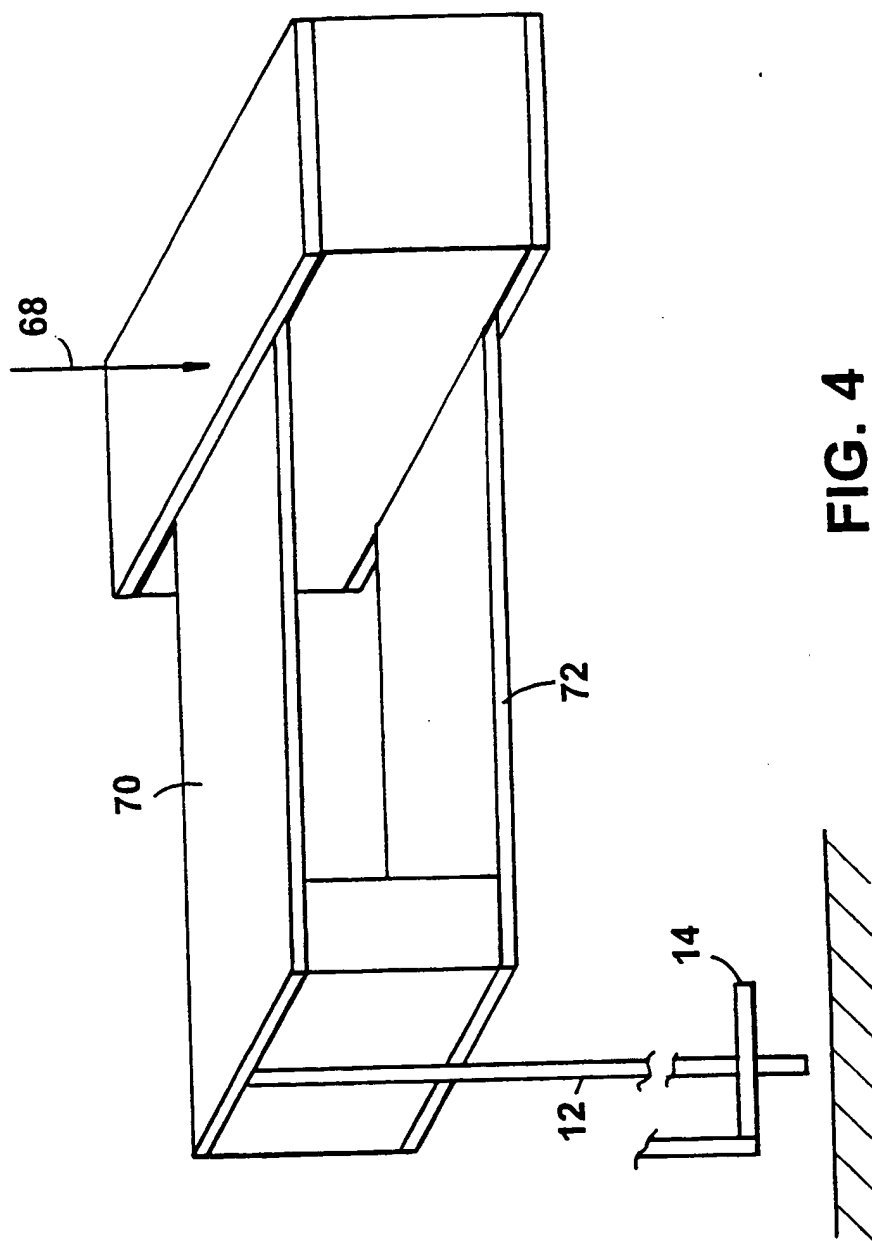


FIG. 1F





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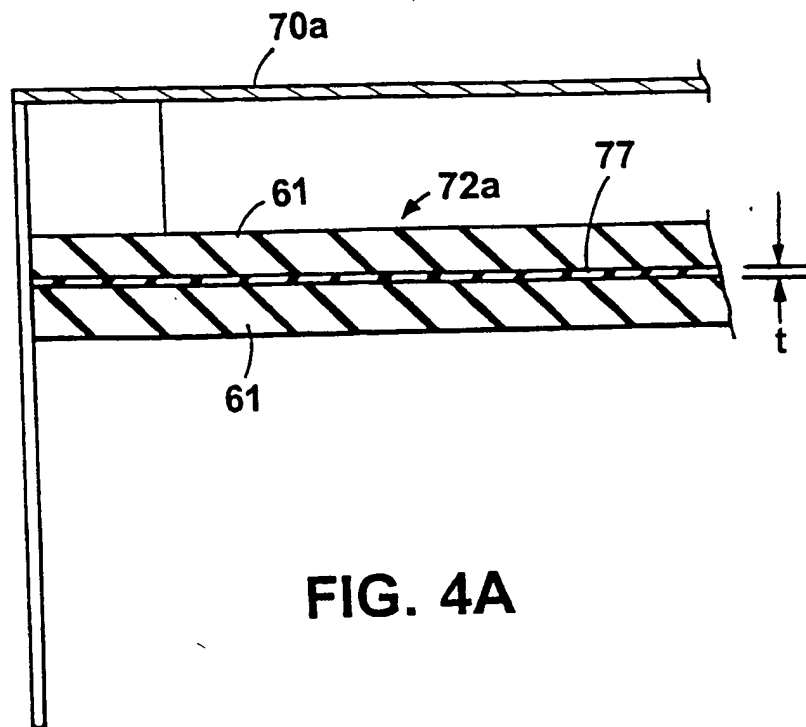


FIG. 4A

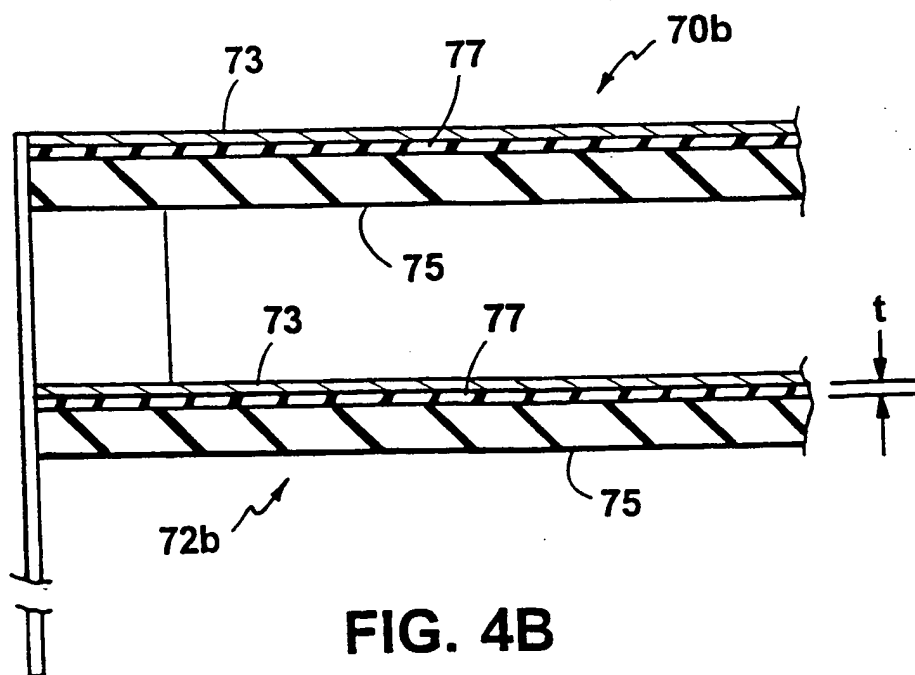


FIG. 4B

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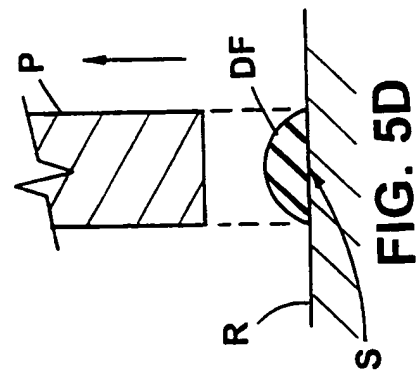
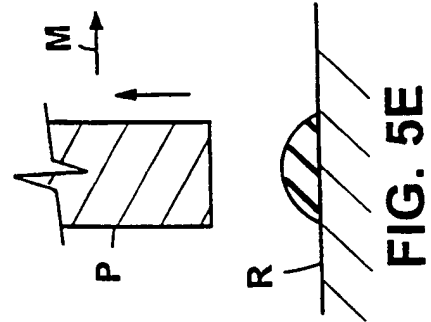
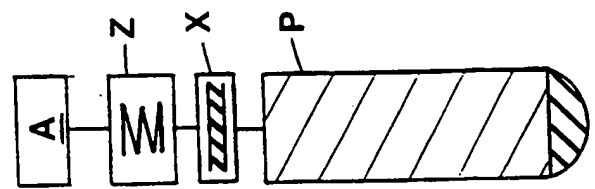
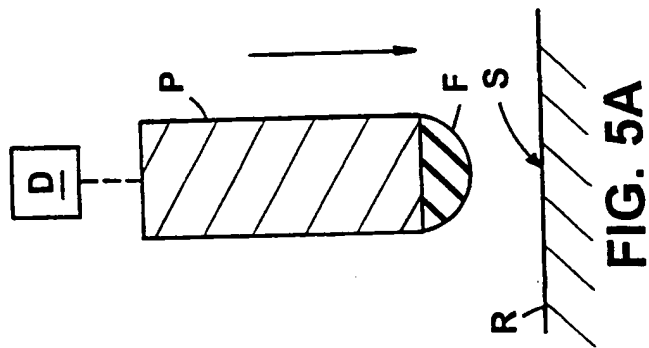
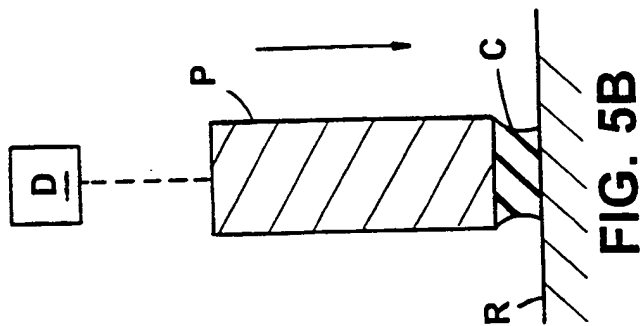
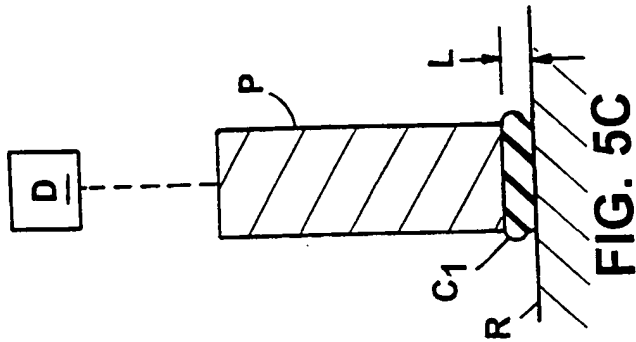


FIG. 1G

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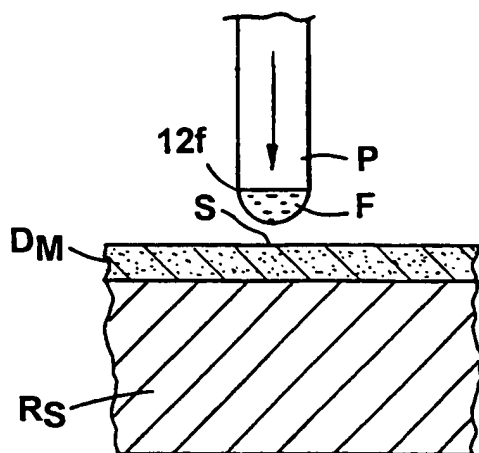


FIG. 5F

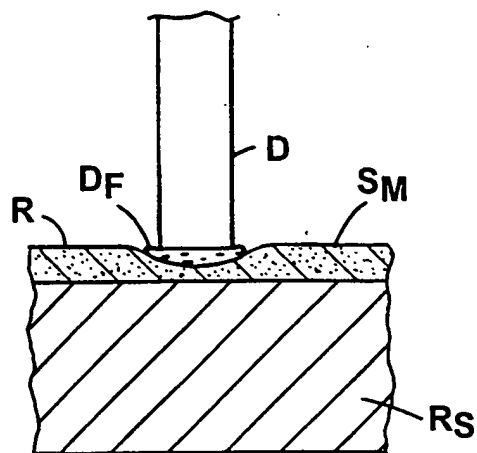


FIG. 5G

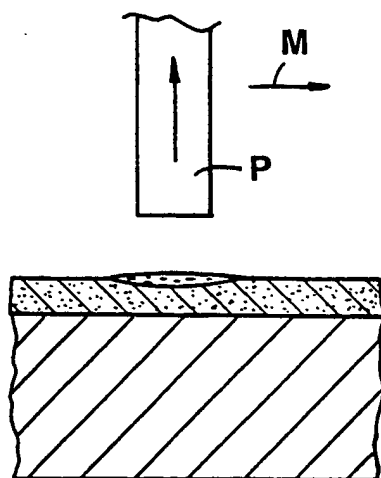


FIG. 5H

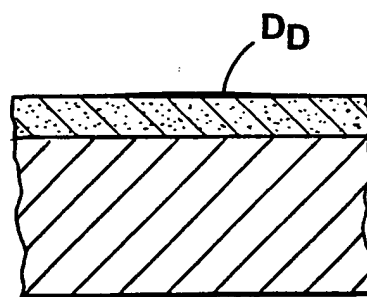


FIG. 5I

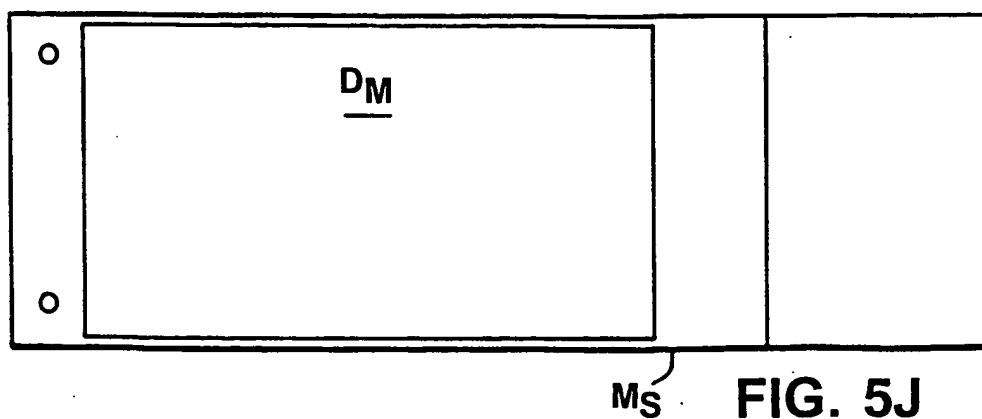


FIG. 5J

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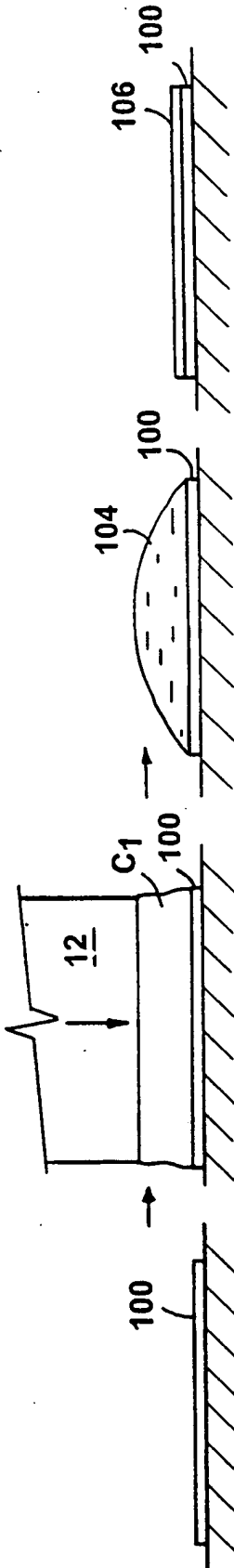


FIG. 5N

FIG. 5M

FIG. 5L

FIG. 5K

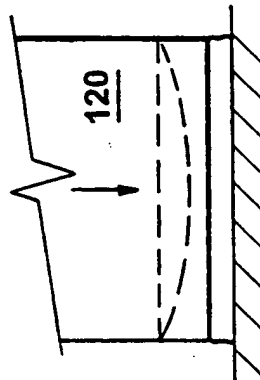


FIG. 5O

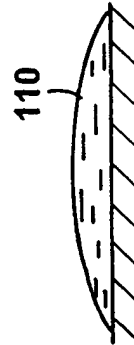


FIG. 5P

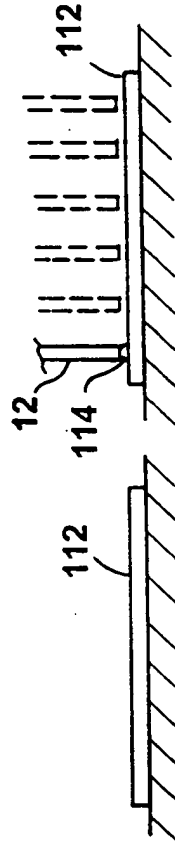


FIG. 5Q

FIG. 5R

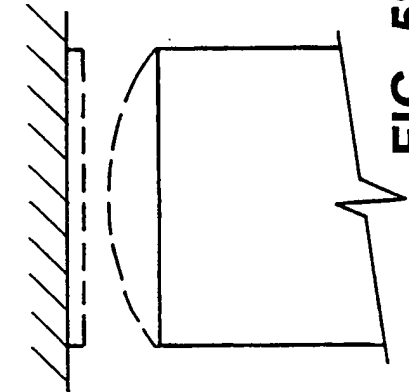


FIG. 5S



FIG. 5T

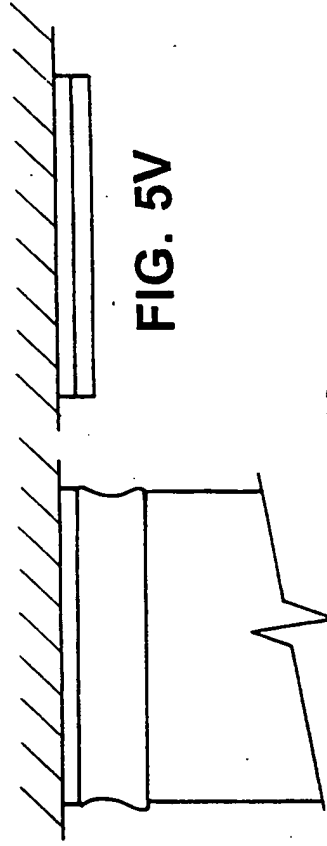


FIG. 5U

FIG. 5V

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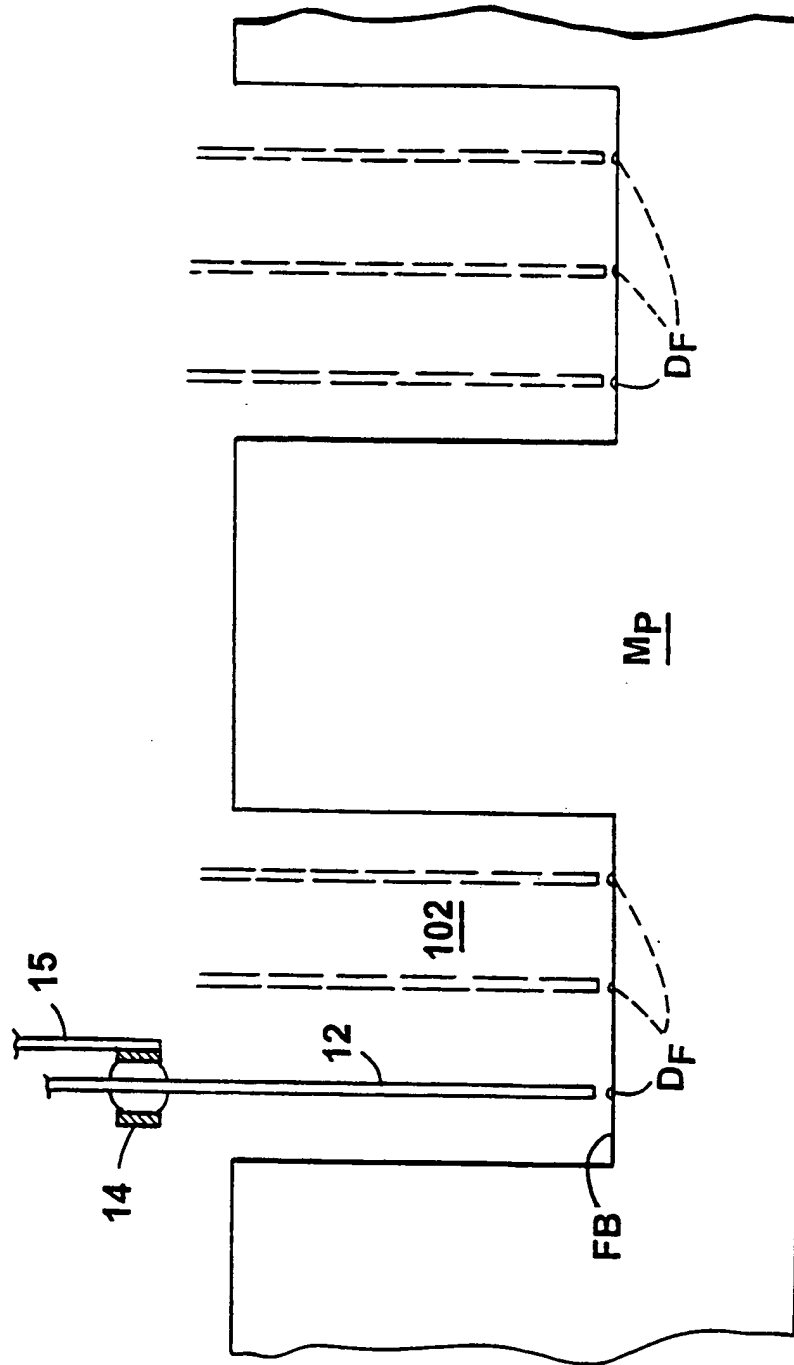


FIG. 6

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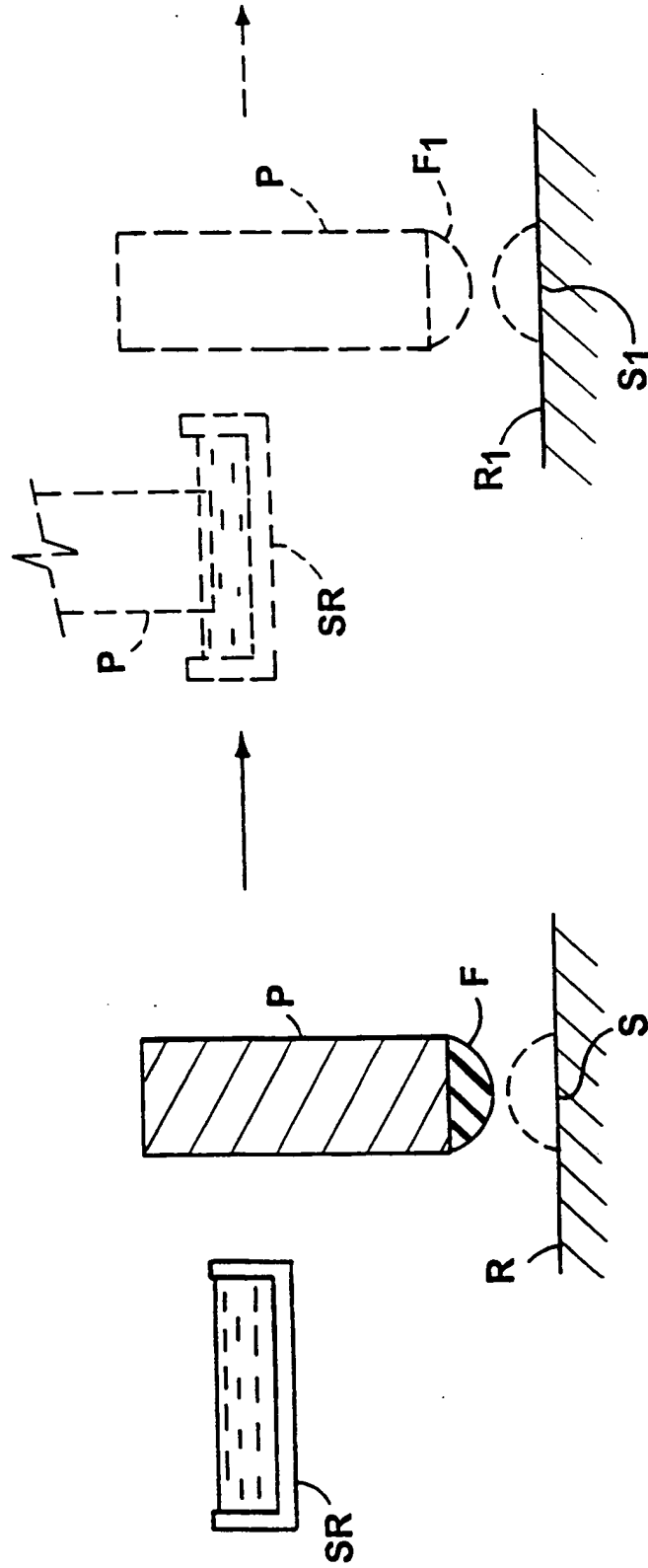


FIG. 7

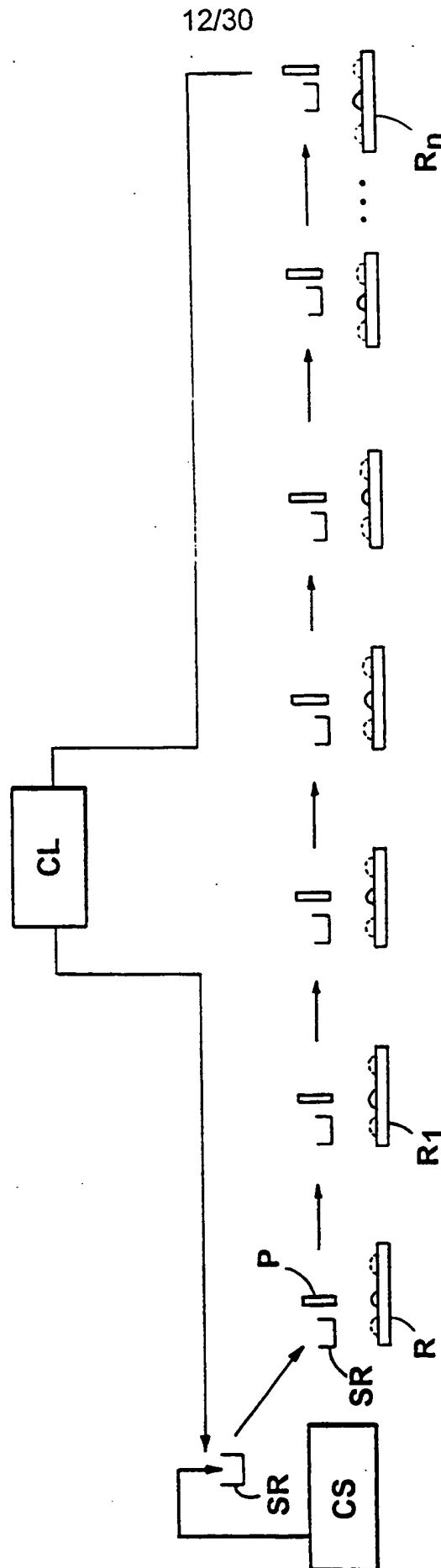


FIG. 8

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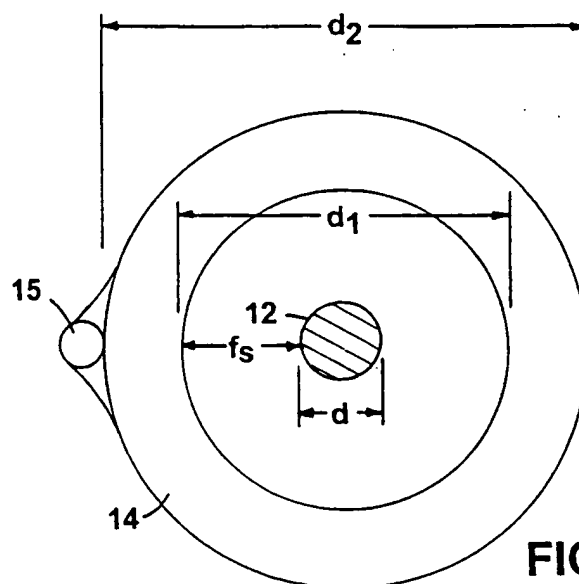


FIG. 10

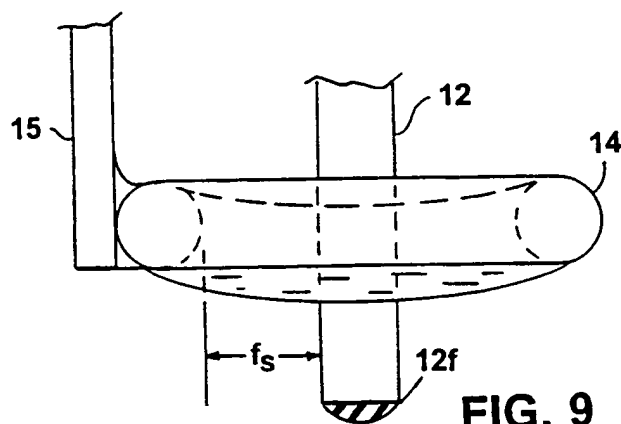


FIG. 9

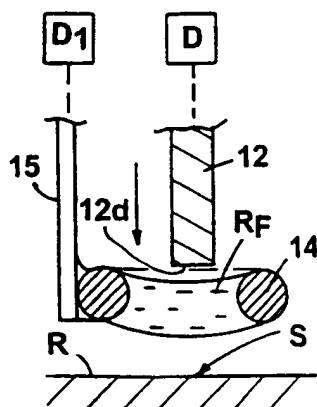


FIG. 9A

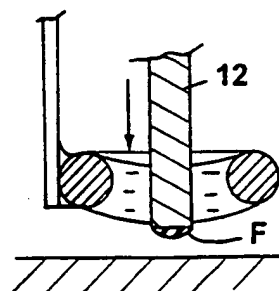


FIG. 9B

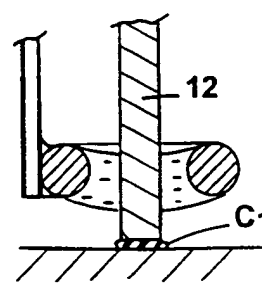


FIG. 9C

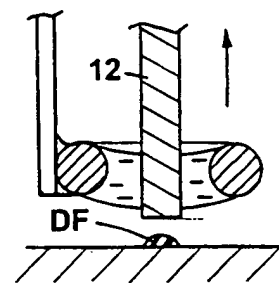


FIG. 9D

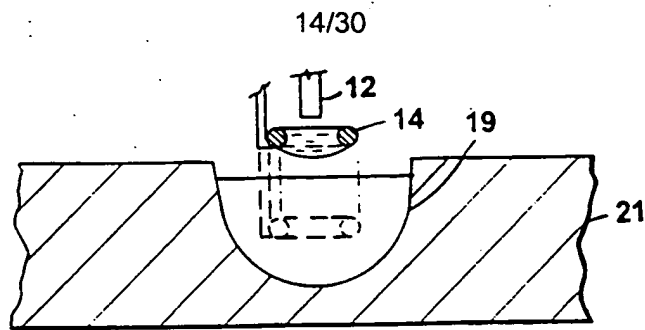


FIG. 9E

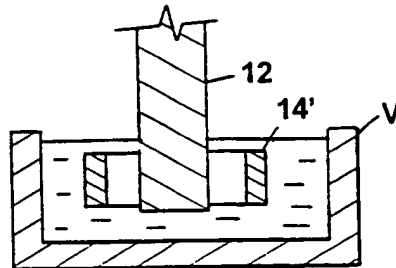


FIG. 9F

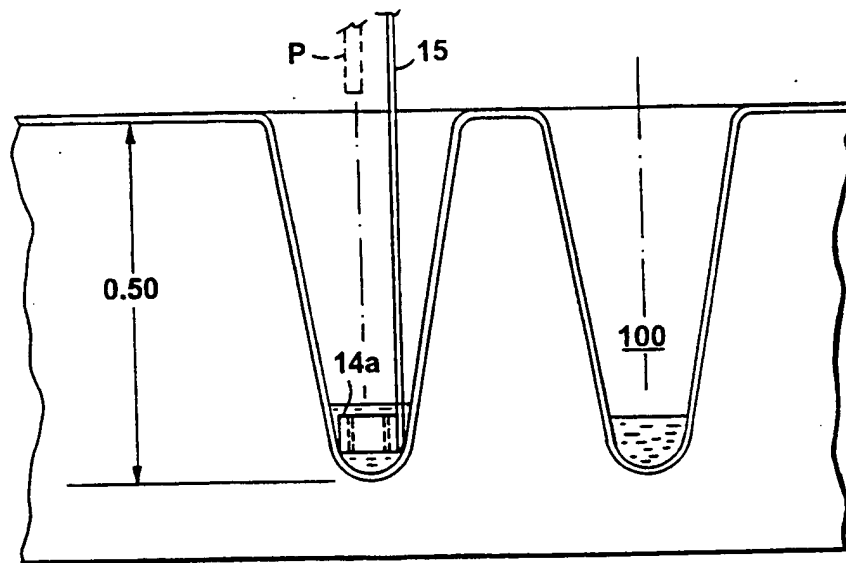


FIG. 9H

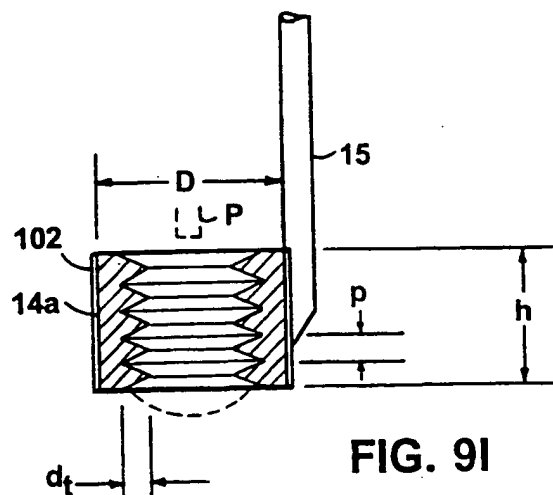


FIG. 9I

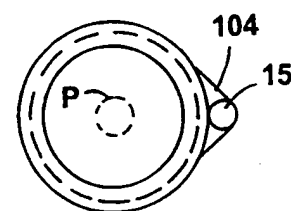


FIG. 9J

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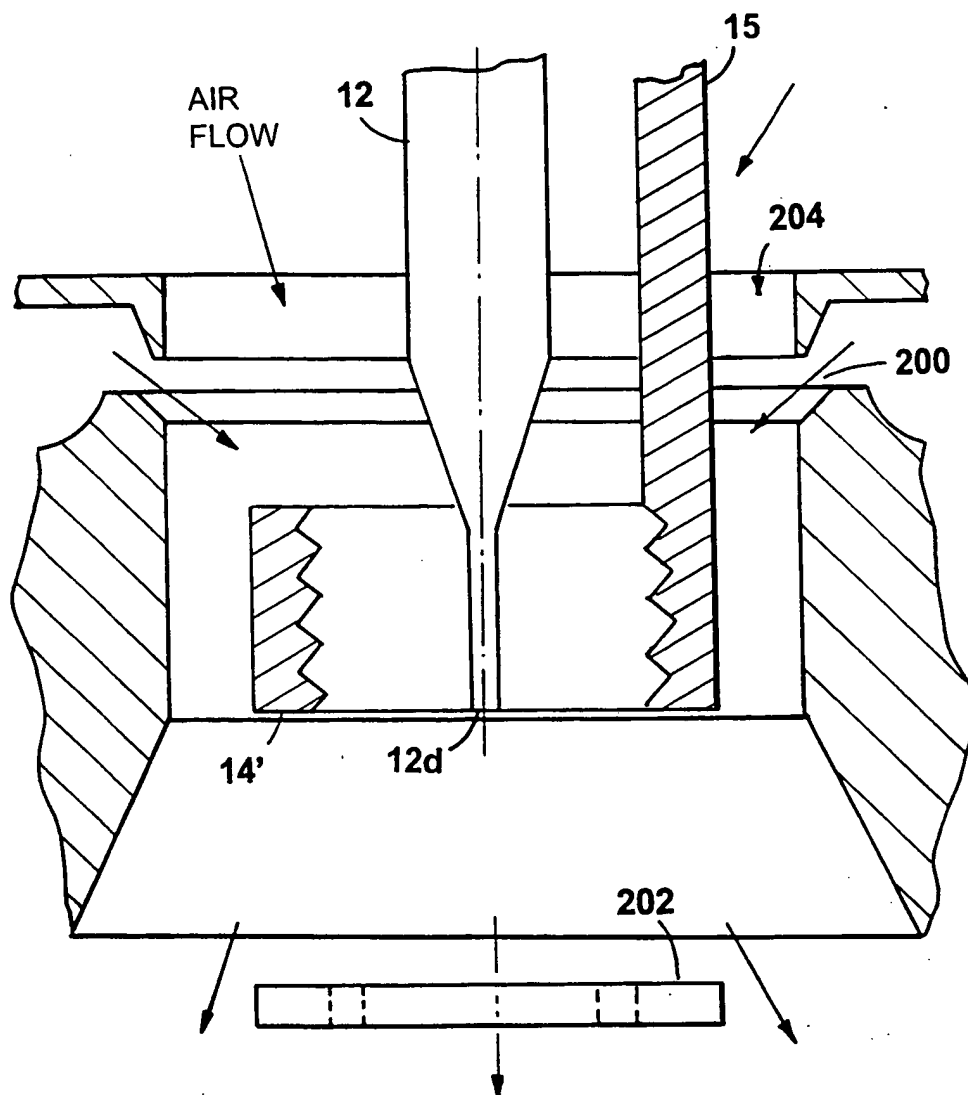


FIG. 9G

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FIG. 9L

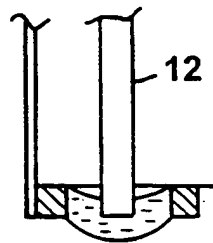
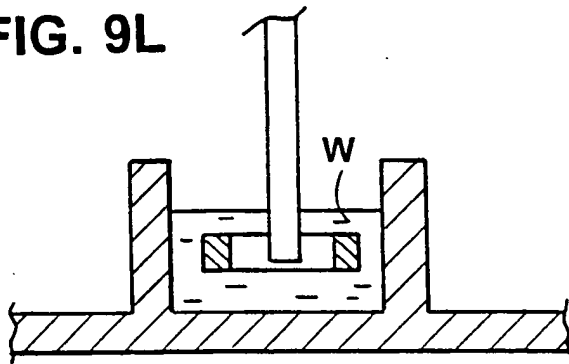


FIG. 9M

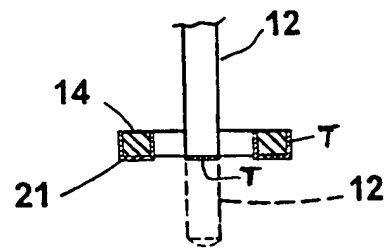
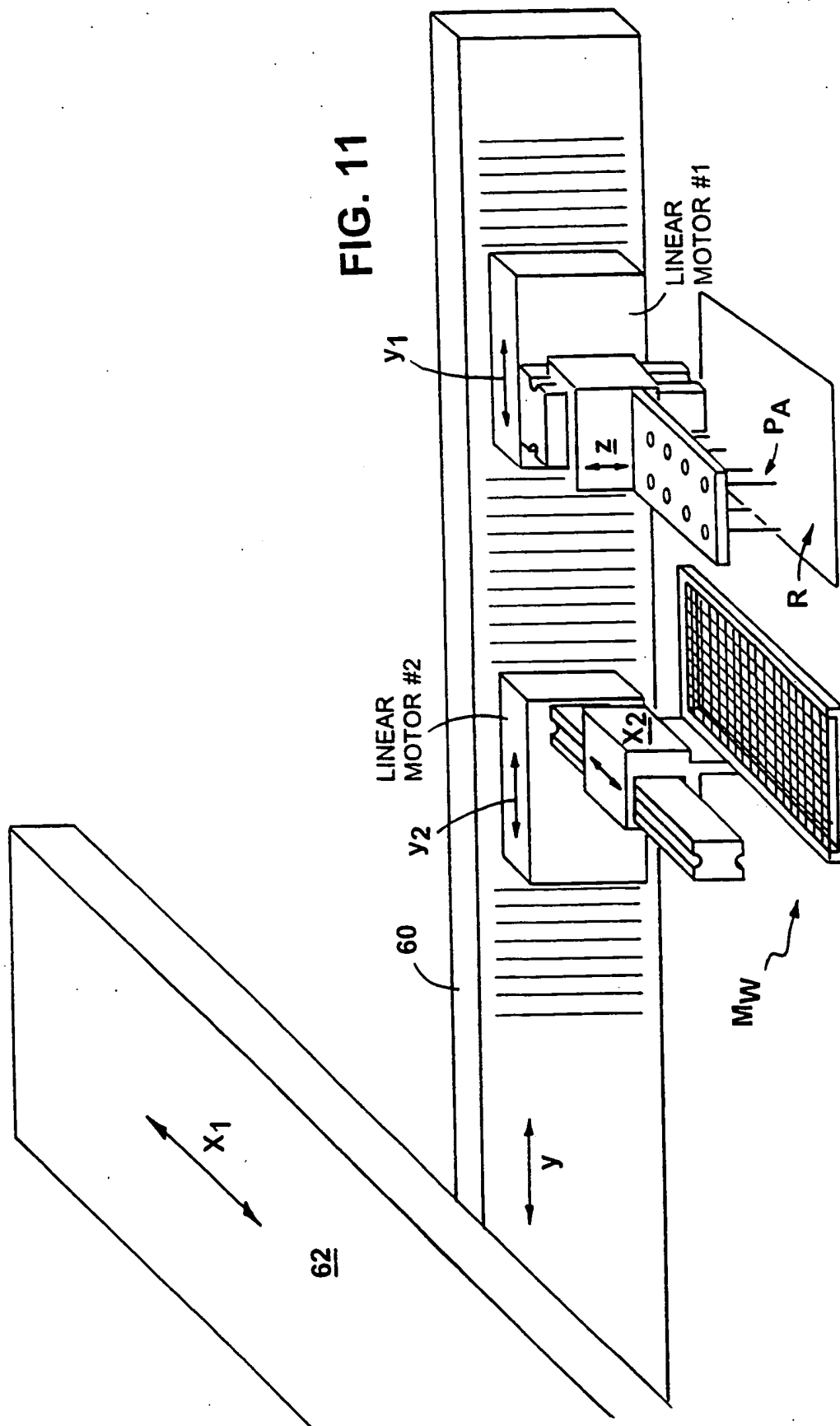


FIG. 9K

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FIG. 11



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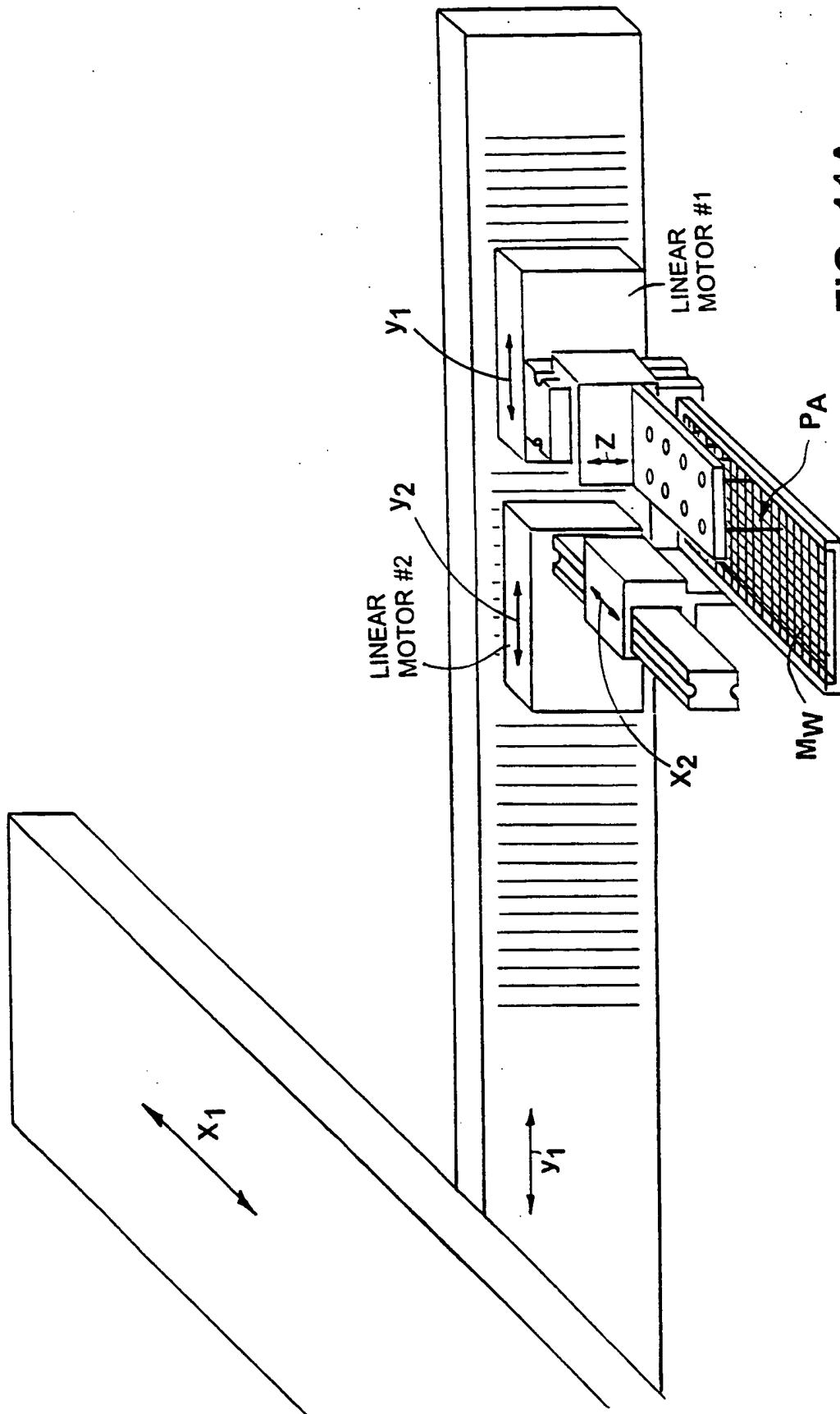


FIG. 11A

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PIN LOCATION

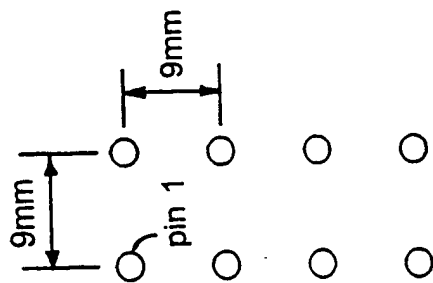


FIG. 12

	A	B	C	D	E	F	G	H
1	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
2	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
3	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
4	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
5	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
6	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
7	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
8	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
9	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
10	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
11	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
12	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙

Pins Supplied by
96 well plate

FIG. 13

MICROSCOPE SLIDE

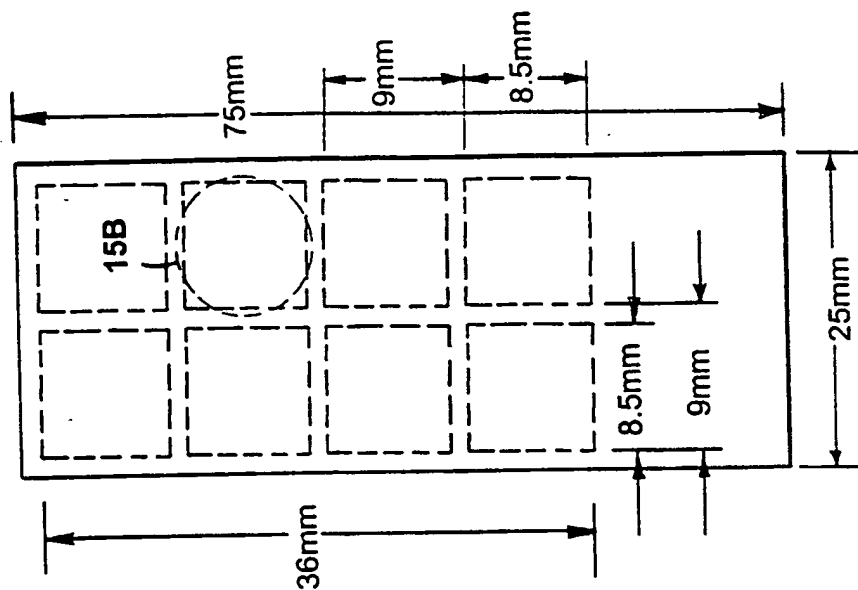


FIG. 15

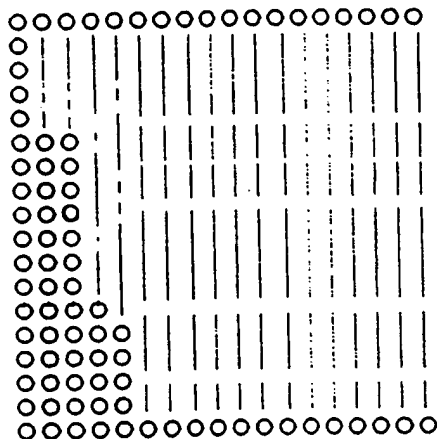


FIG. 15B

The pin assembly follows
the pattern for supply:

pin 1	→	R1	COL A
		R1	COL C
		R1	COL E
		R1	COL G
		R5	COL A
		R5	COL C
		R5	COL E
		R5	COL G
		R9	COL A
		R9	COL C
		R9	COL E
		R9	COL G

FIG. 14

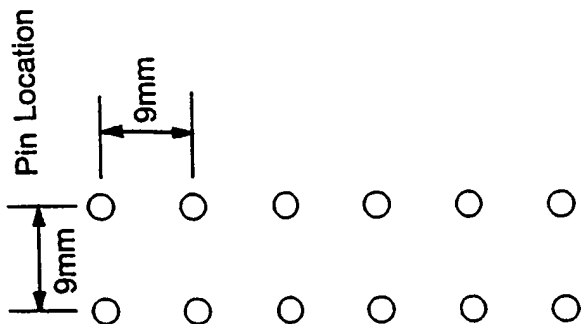


FIG. 16

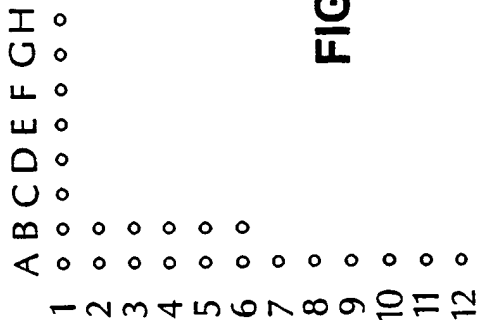


FIG. 17

FIG. 19

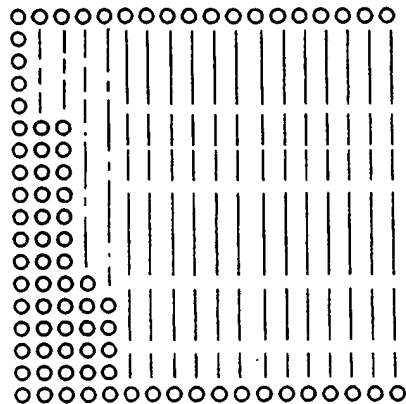
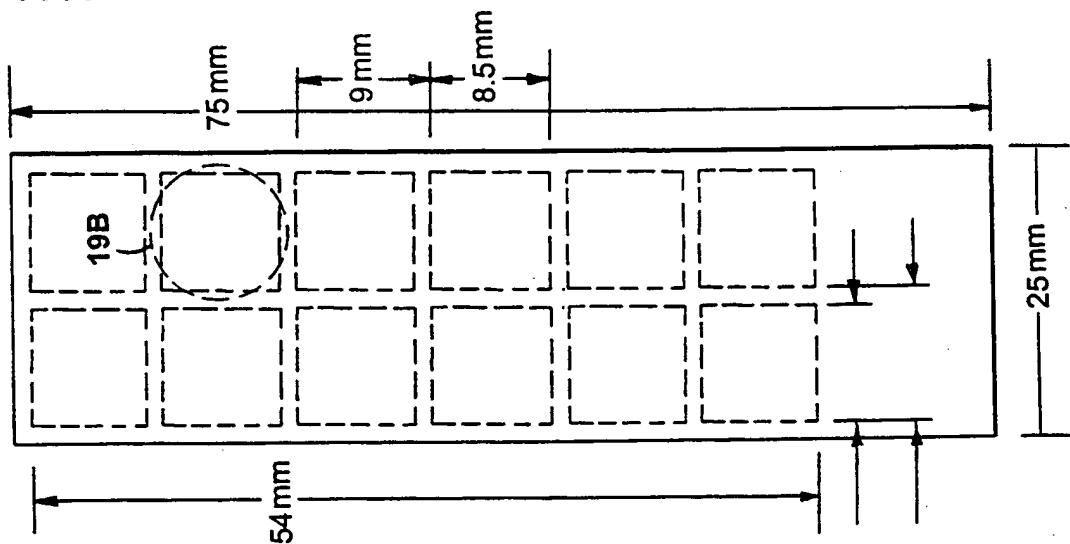


FIG. 19B

The pin assembly follows the pattern

COL A	ROW 1
COL C	ROW 1
COL E	ROW 1
COL G	ROW 1
COL A	ROW 7
COL C	ROW 7
COL E	ROW 7
COL G	ROW 7

FIG. 18

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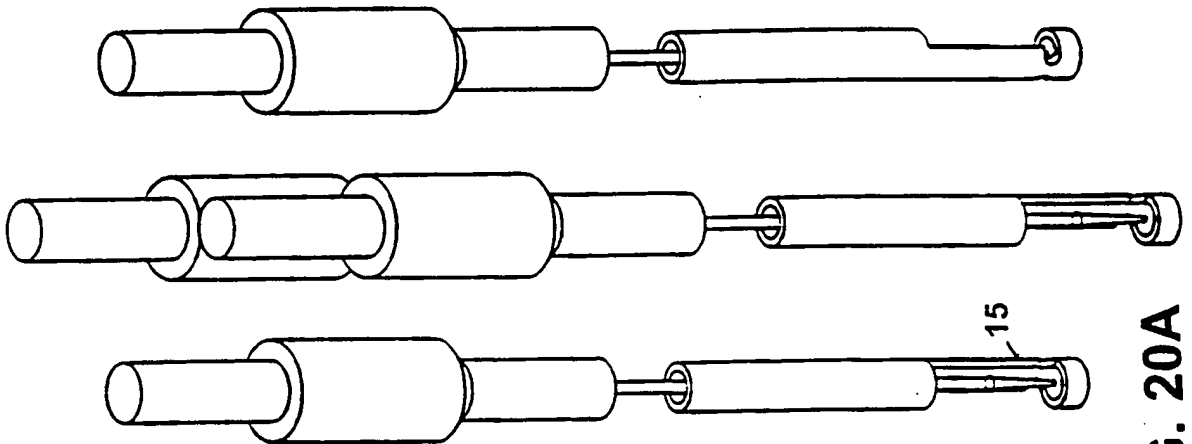


FIG. 20A

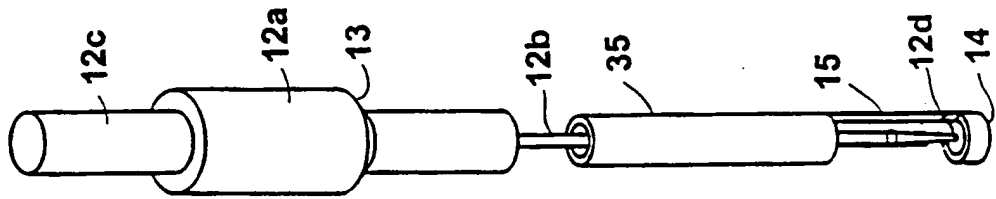
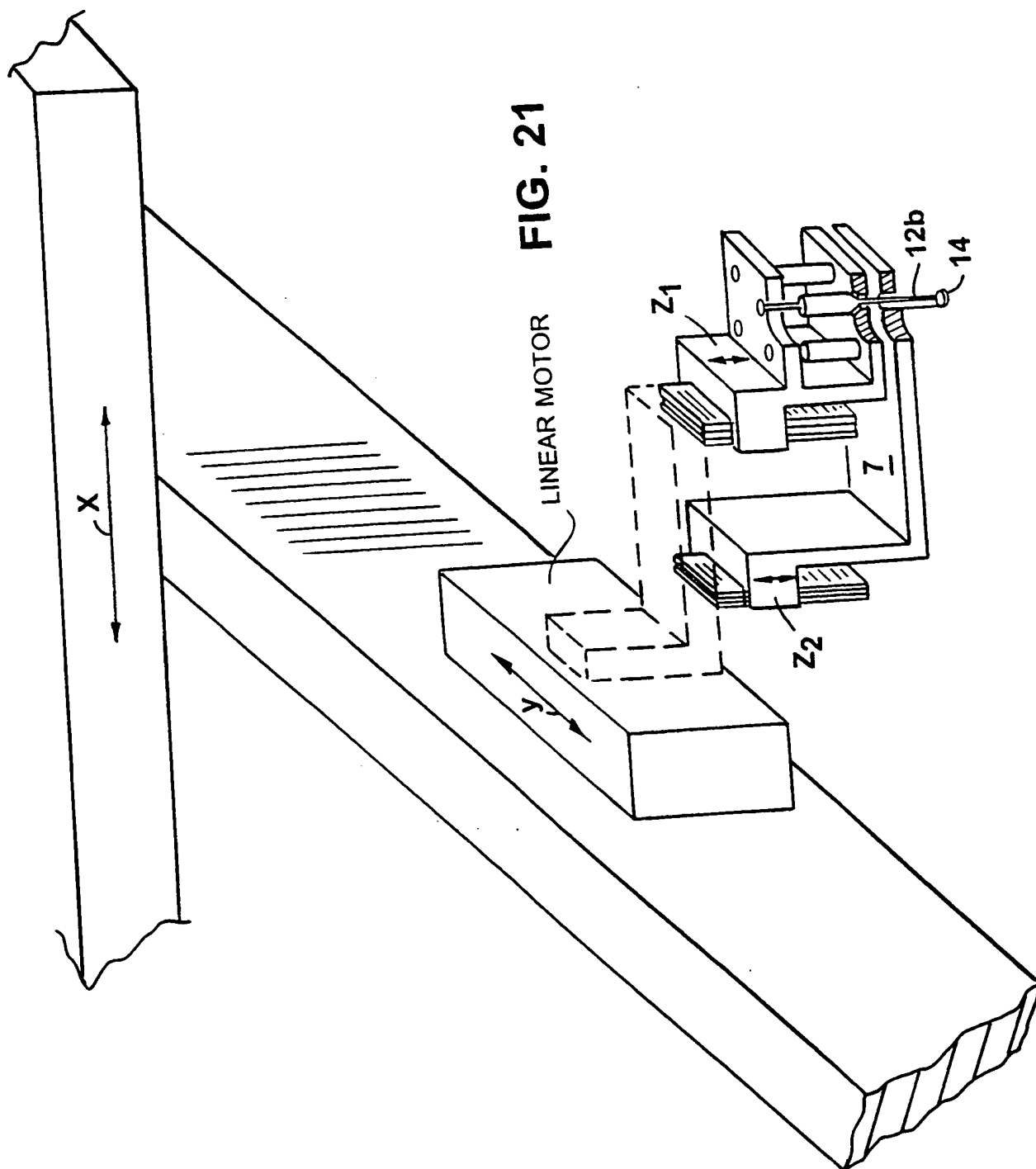


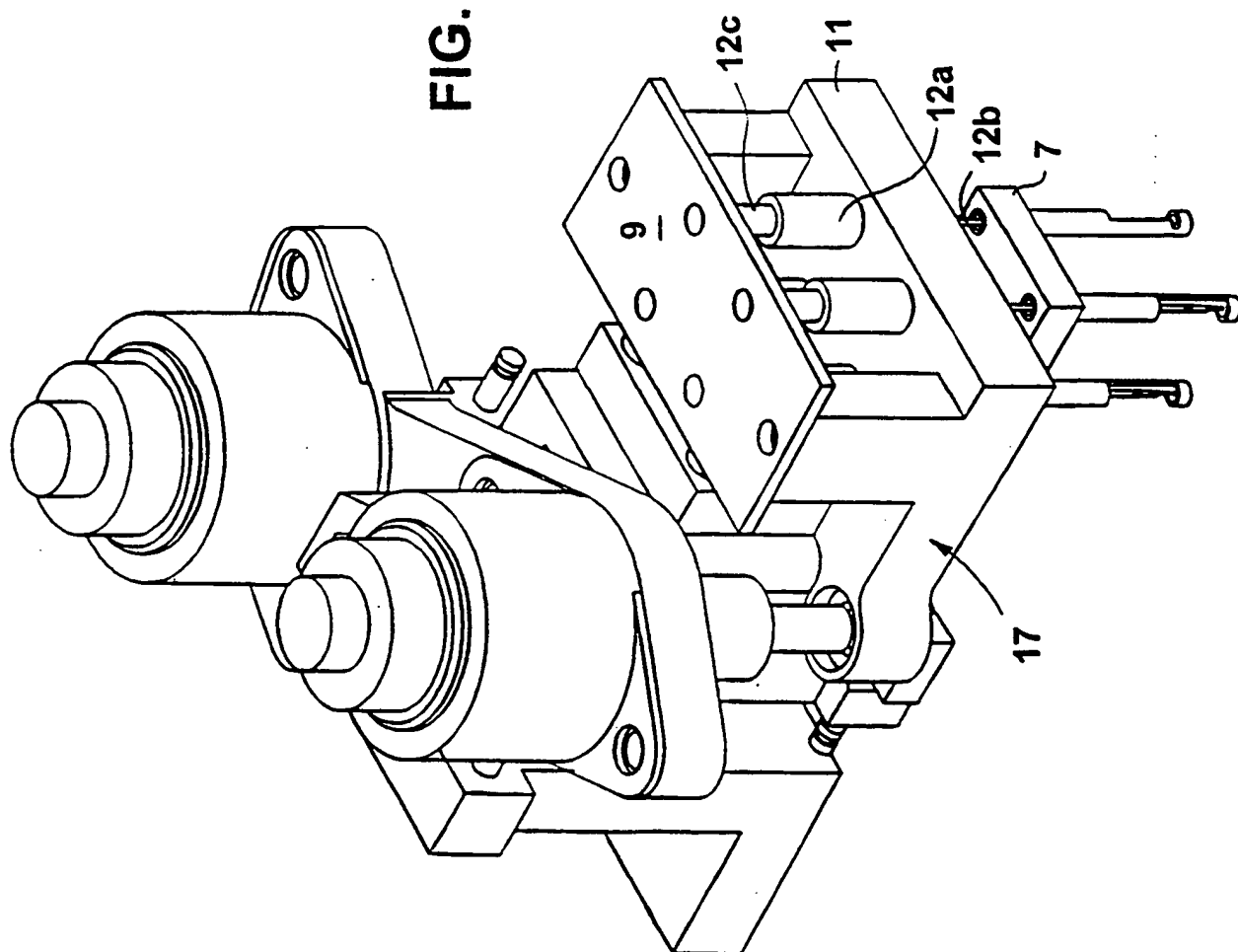
FIG. 20

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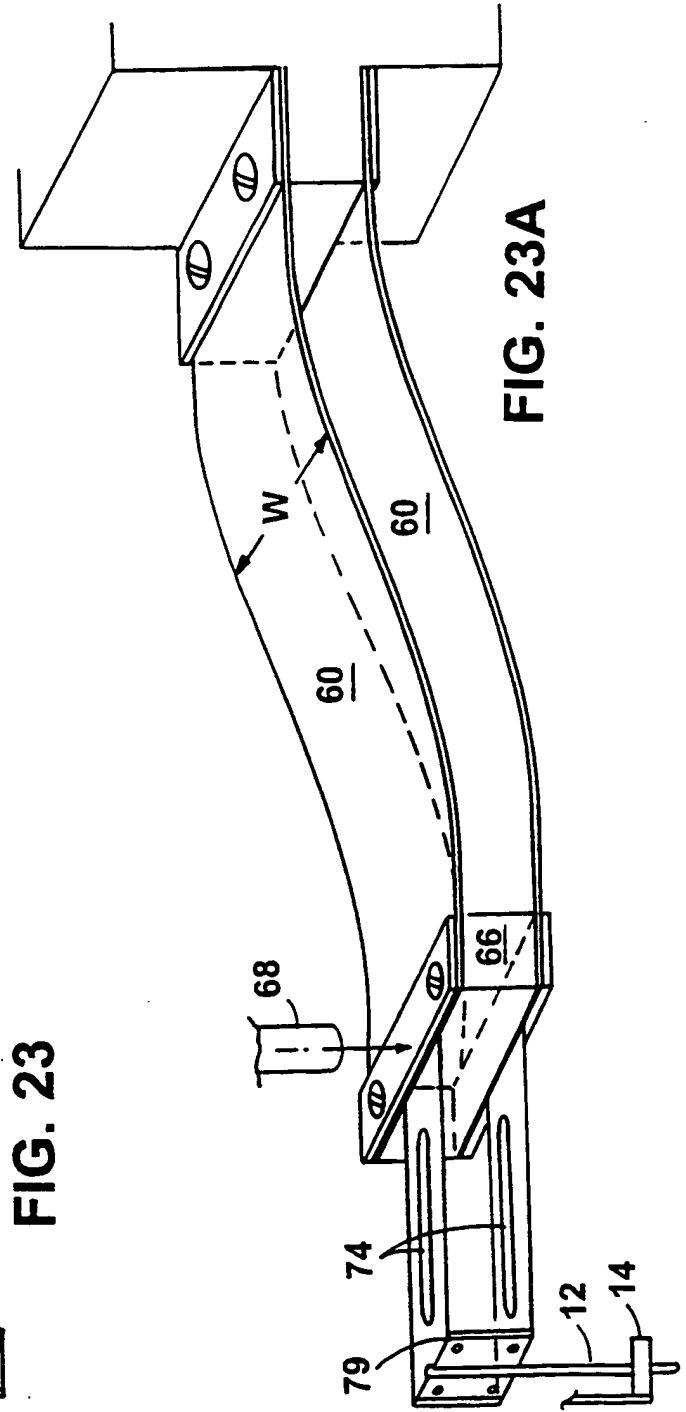
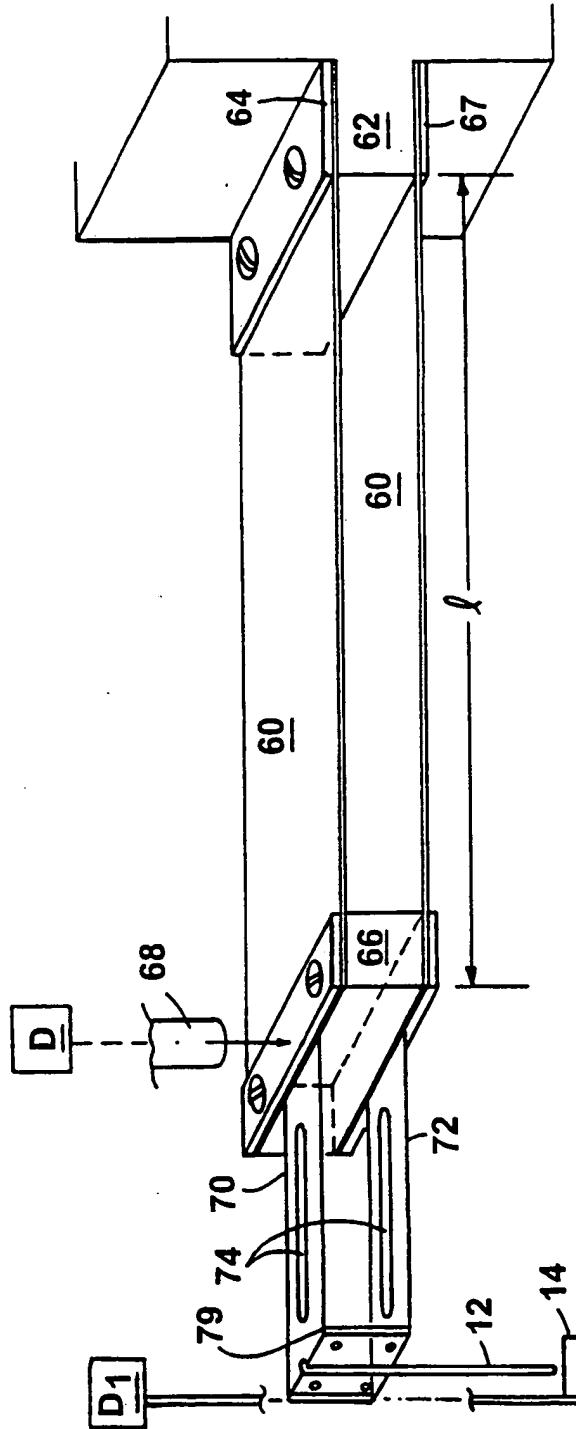


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FIG. 22



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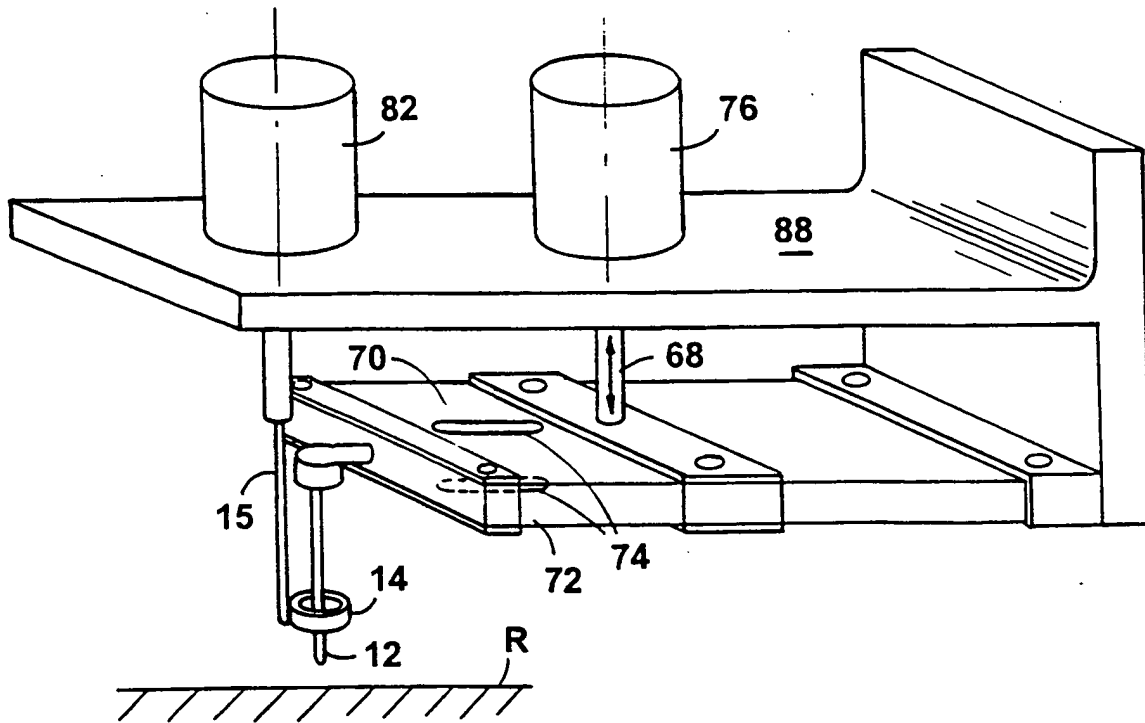


FIG. 23B

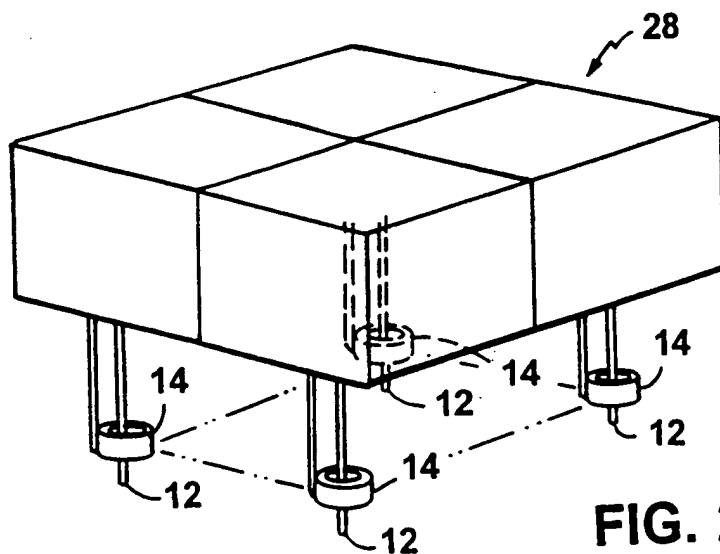


FIG. 24

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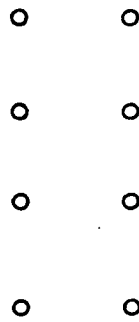


FIG. 24C

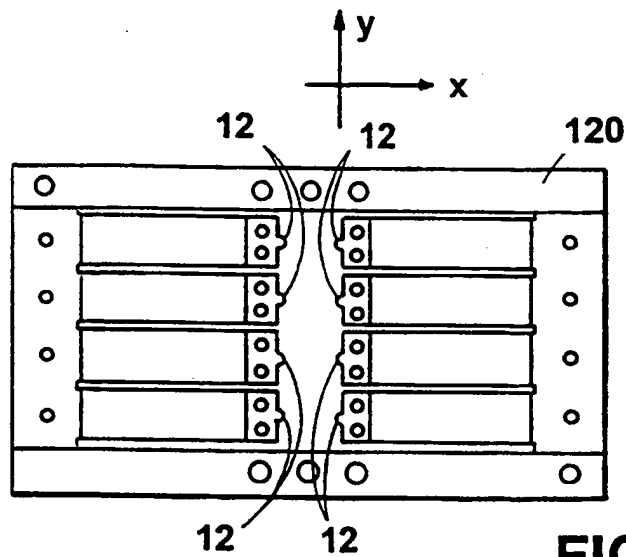


FIG. 24B

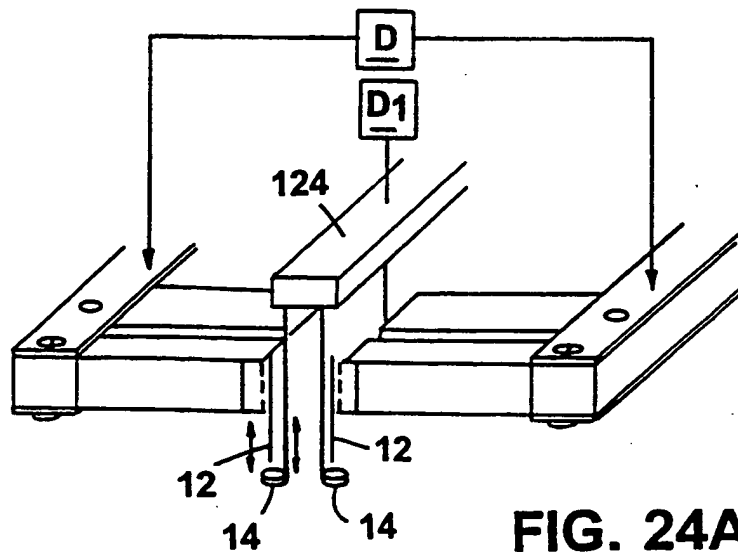


FIG. 24A

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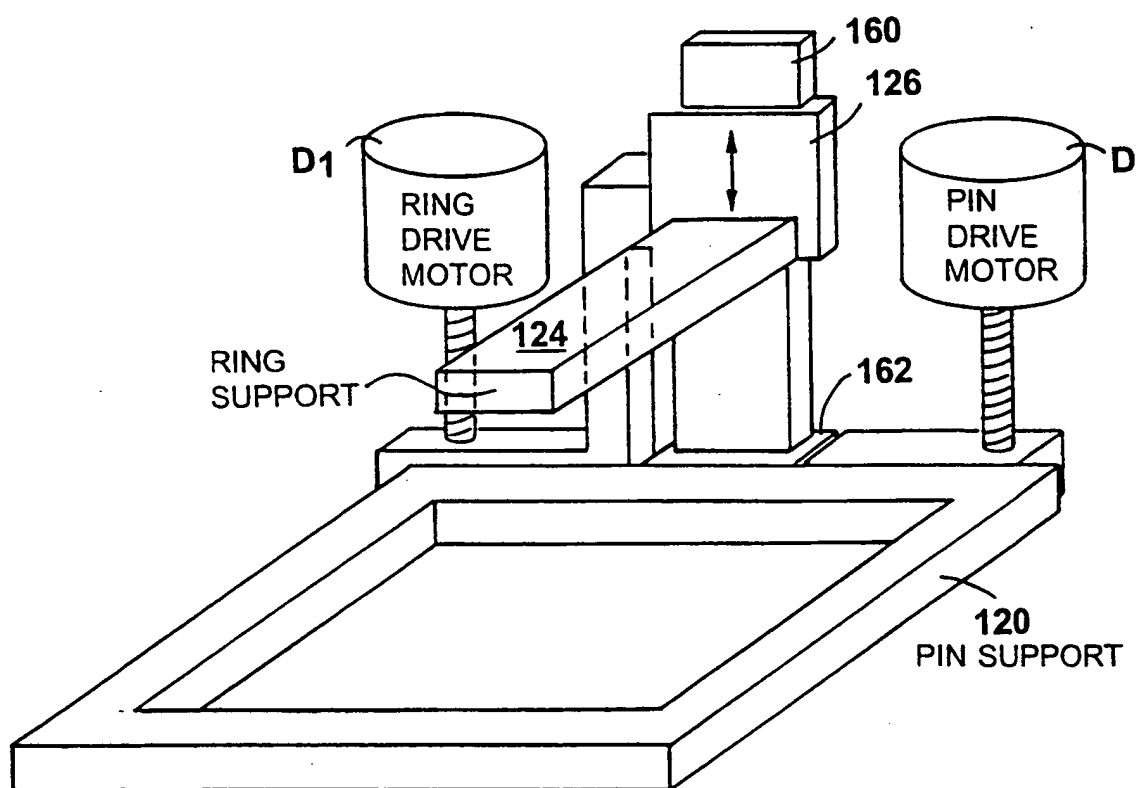
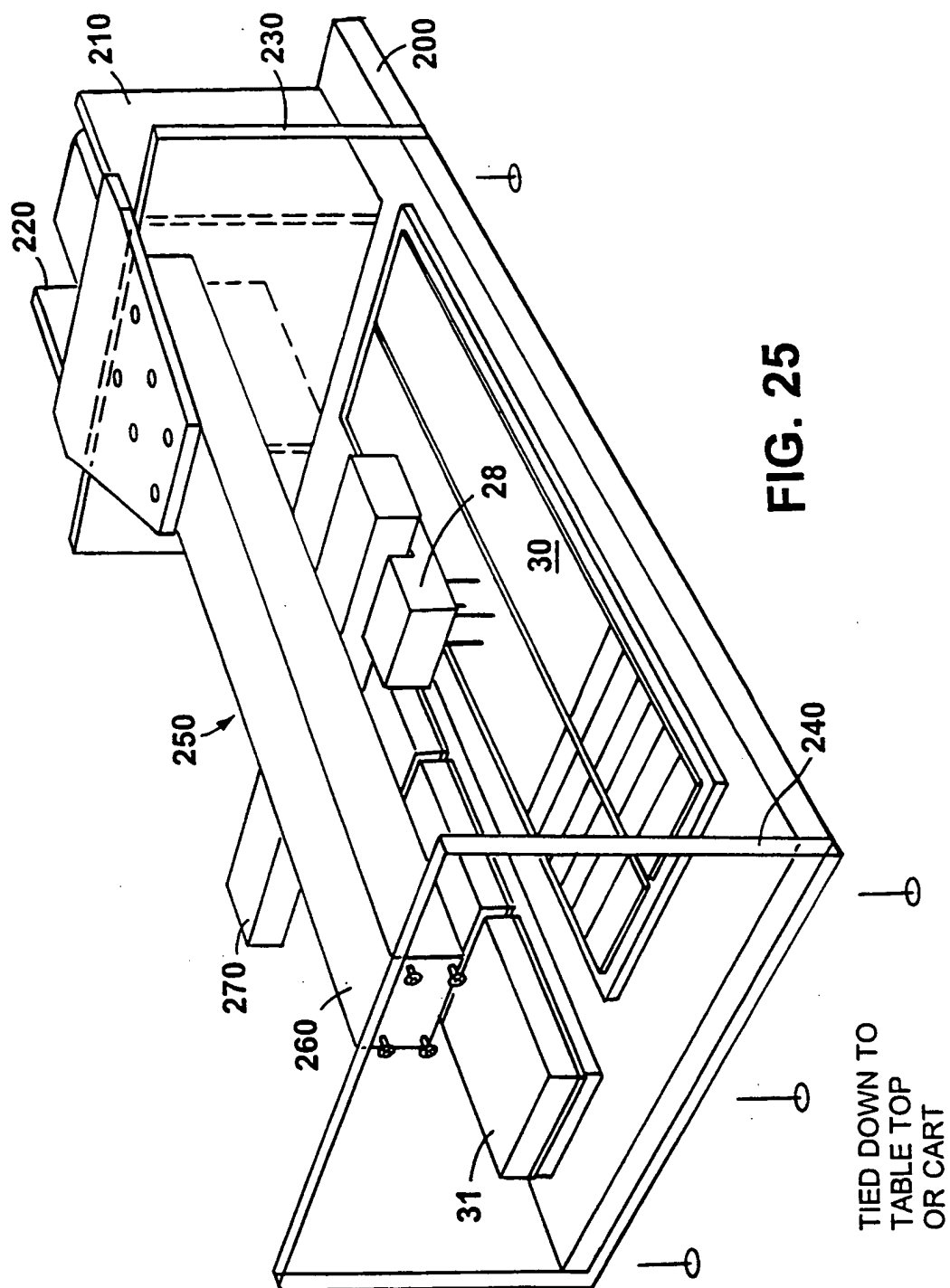
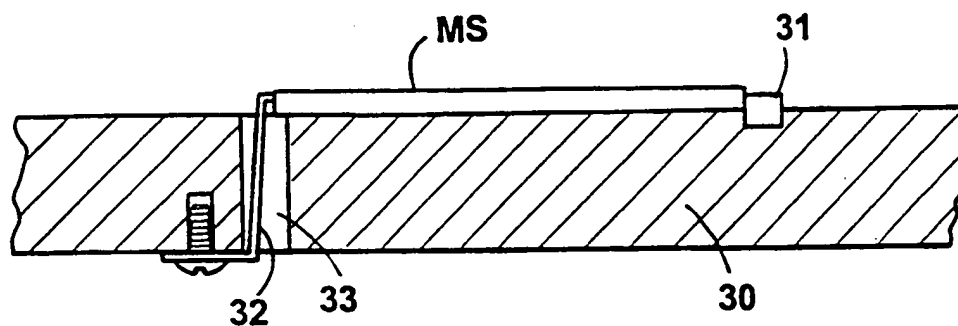
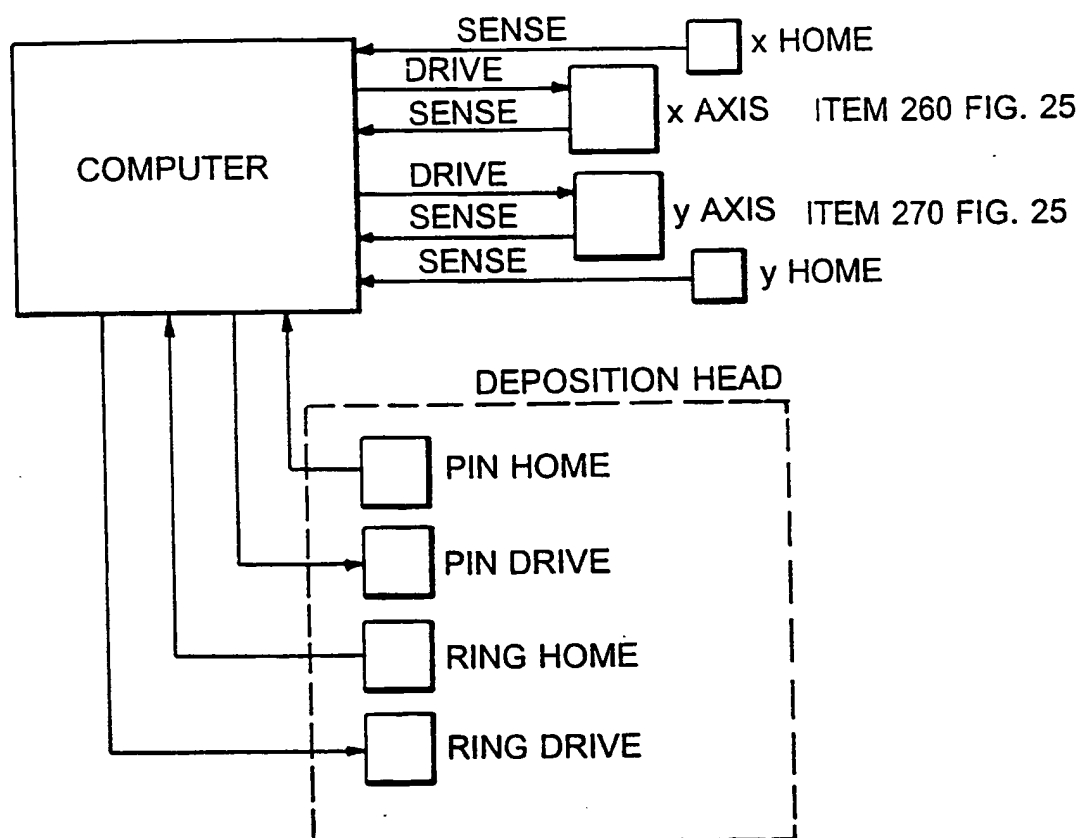


FIG. 24D

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**FIG. 25A****FIG. 26**

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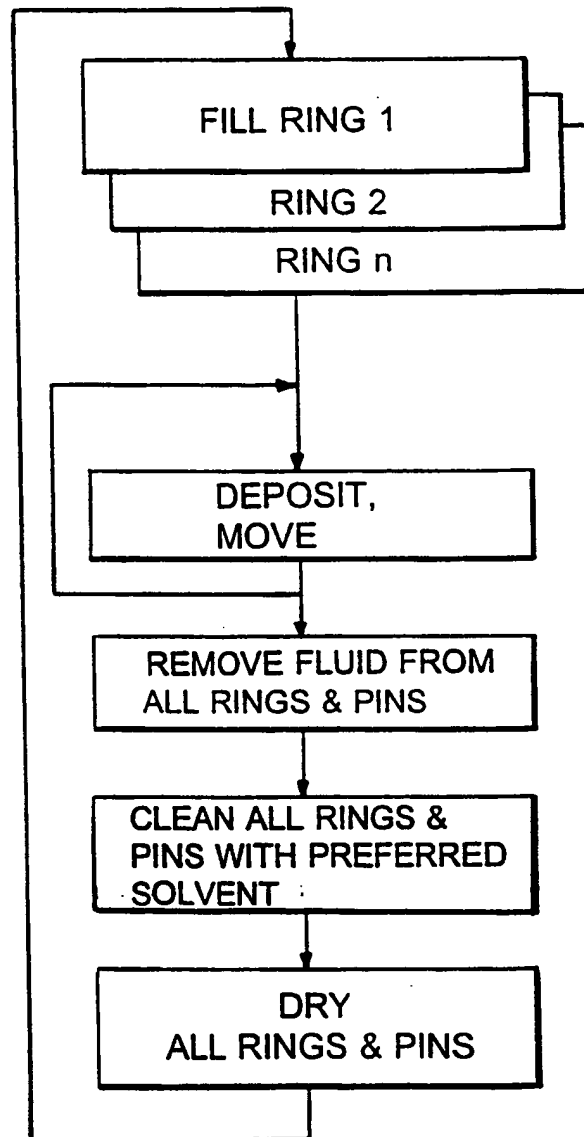


FIG. 27